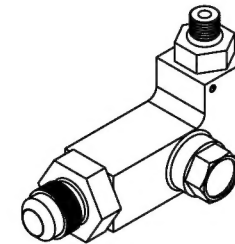
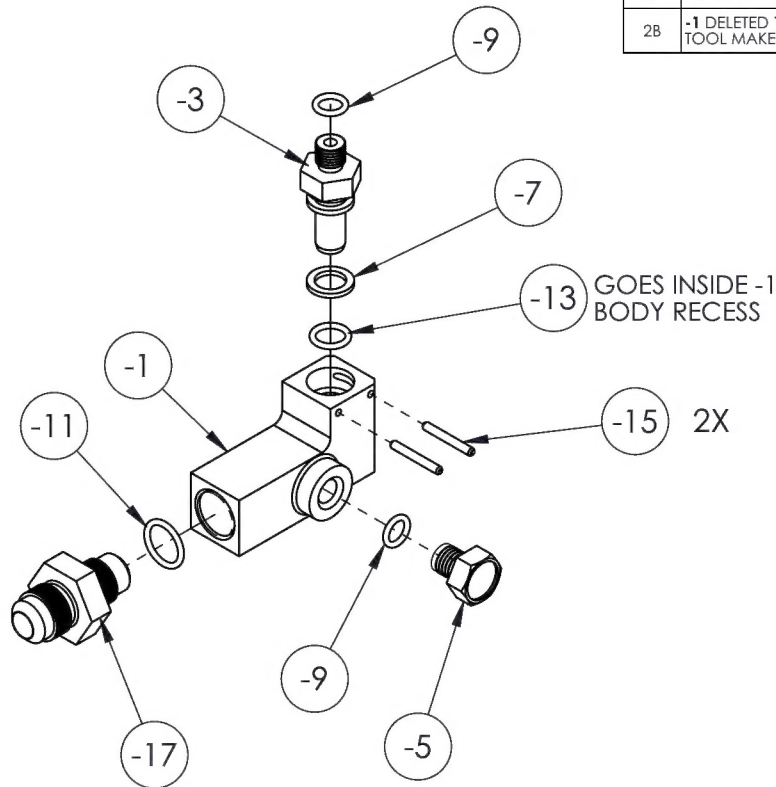


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED PART -17, -1 REMOVED 7/16-20 THREADED NIPPLE, MOVED RELIEF VALVE .100.	2/24/2011	JAG	
2	-1 CH'D TO USE PORTING TOOL 2 PLACES.	12/20/2011	JAG	
2A	-1 ADDED ENGRAVE NOTE PER S.E.	3/28/2012	RJC	SE
2B	-1 DELETED $\sqrt{\text{Ø}.37 \times 90^\circ}$ , NEAR SIDE CALLOUT FROM 5/16-24 $\nabla .50$ BECAUSE 5/16-24 PORTING TOOL MAKES THIS FEATURE	1/21/2014	DPD	GE



**FUNCTION:** PART OF HELICOPTER SERVICING KIT T/N 3G1205G00131.  
USED IN CONJUNCTION WITH A MANUAL HYDRALIC OIL PUMP TO  
RESTORE THE HYDRAULIC OIL LEVEL INTO THE M/R DAMPER

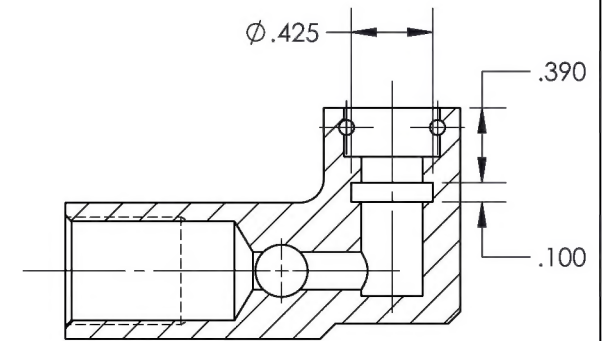
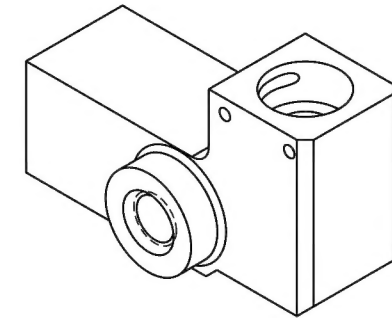
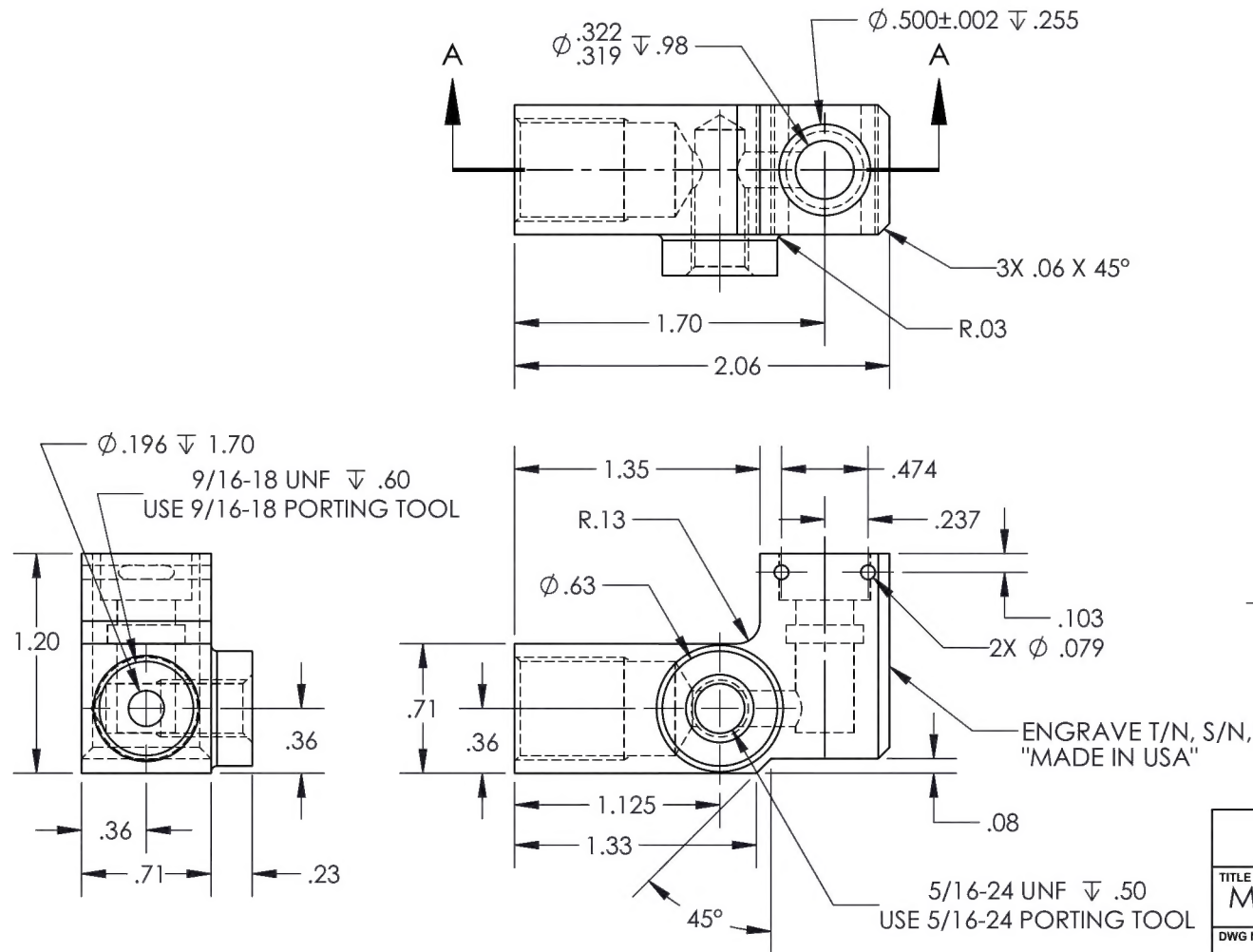
ORIGINAL No. REF  
RBW1205G00231-3G = 3G1205G00231  
RBW1205G00213-3G-1 = 3G1205G00651  
RBW1205G00231-3G-3 = 3G1205G00551  
DO NOT USE, FOR REGERENCE ONLY

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BODY	6061	1-1/8 X 1-3/8 X 2-3/16	2
			-3	1	TUBE	6061	Ø3/4 X 1-1/2	3
			-5	1	AN PRESSURE RELIEF PLUG	ALUMINUM	AIRCRAFT SPRUCE #AN814-2D (MODIFIED)	4
			-7	1	WASHER	NYLON	Ø1/2 X 3/16	5
		B/O	-9	2	O-RING	VITON	ID 1/4 X 1/16 WIDTH #V75-010	1
		B/O	-11	1	O-RING	VITON	ID 7/16 X 1/16 WIDTH #V75-013	1
		B/O	-13	1	O-RING	VITON	ID 5/16 X 1/16 WIDTH #V75-011	1
		B/O	-15	2	ROLL PIN	STEEL	Ø2mm X 18mm MCMASER-CARR #91611A108	1
		B/O	-17	1	FITTING	ALUMINUM	MS24392D6	1

<b>RED BARN MACHINE</b>	
TITLE <b>MAIN ROTOR DAMPER OIL ADAPTER</b>	
DWG NO. <b>RBW1205G00231-3G</b>	REV <b>2B</b>
MAT'L <b>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1</b>	DRAWN BY: <b>PERRITT</b> APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE <b>1:2</b>	DATE <b>2/23/2011</b>
SHEET 1 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 REMOVED 7/16-20 THREADED NIPPLE, MOVED RELEIF VALVE .100.	2/24/2011	JAG	
2	-1 CH'D TO USE PORTING TOOL 2 PLACES.	12/20/2011	JAG	
2A	-1 ADDED ENGRAVE NOTE PER S.E.	3/28/2012	RJC	SE
2B	-1 DELETED $\angle \phi .37 \times 90^\circ$ , NEAR SIDE CALLOUT FROM 5/16-24 $\nabla .50$ BECAUSE 5/16-24 PORTING TOOL MAKES THIS FEATURE	1/21/2014	DPD	GE



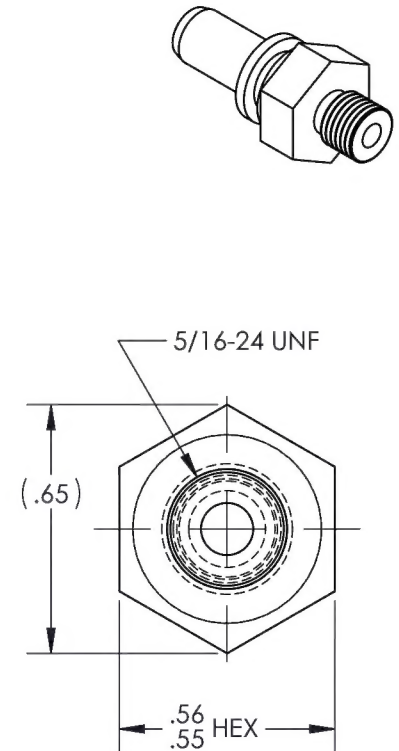
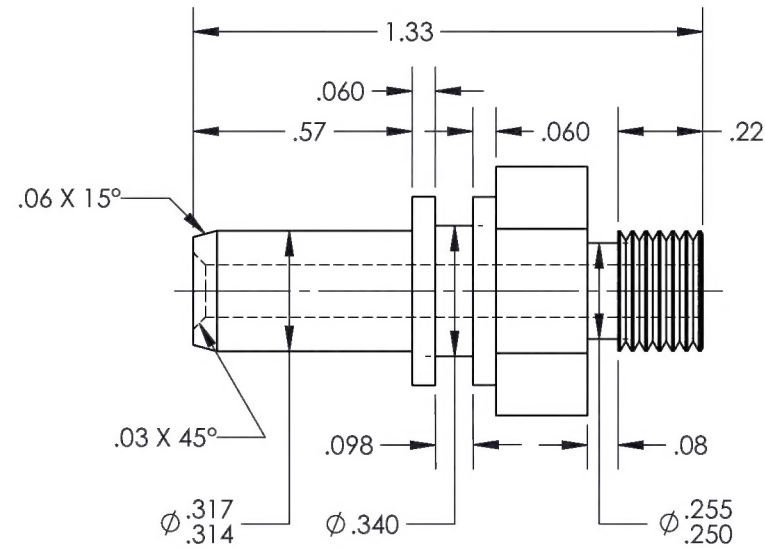
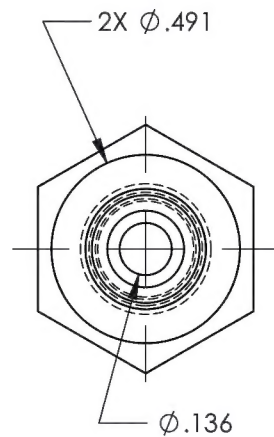
SECTION A-A  
SCALE 1 : 1

(-1)  
BODY

<b>RED BARN MACHINE</b>	
TITLE <b>MAIN ROTOR DAMPER OIL ADAPTER</b>	
DWG NO. <b>RBW1205G00231-3G-1</b>	REV <b>2B</b>
MAT'L 6061	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 1:1	DATE 2/23/2011
SHEET 2 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

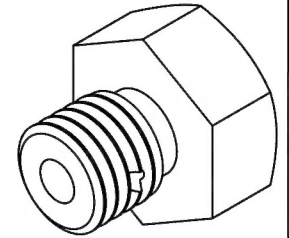
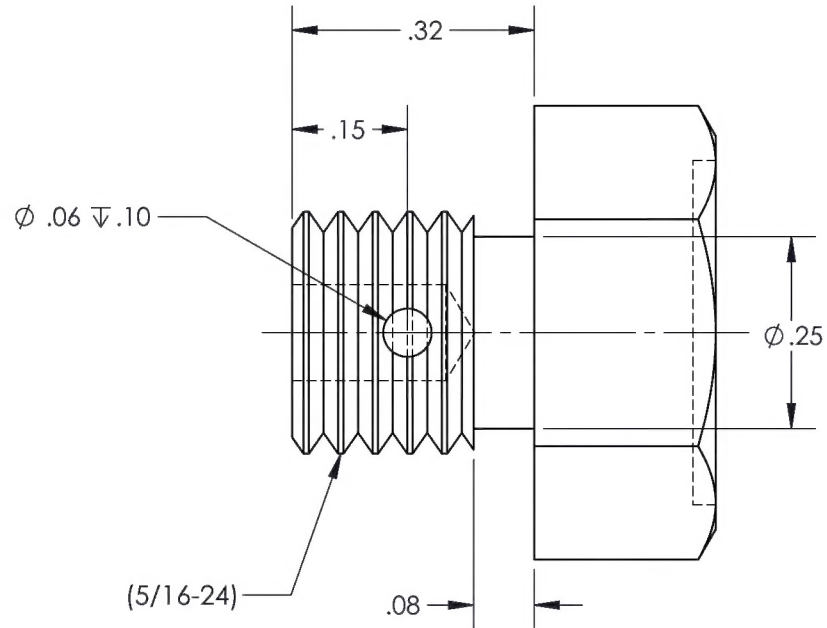
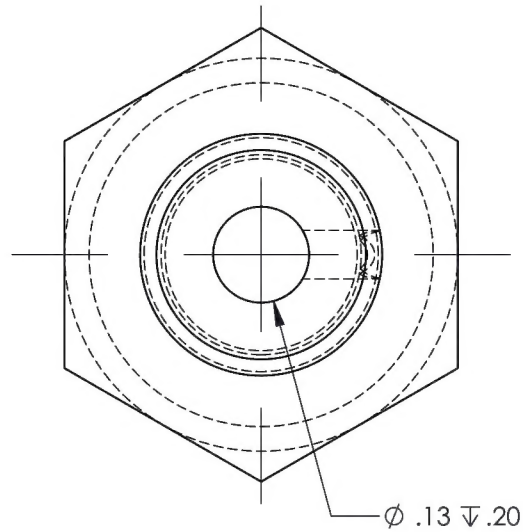


③  
TUBE

<b>RED BARN MACHINE</b>	
TITLE <b>MAIN ROTOR DAMPER OIL ADAPTER</b>	
DWG NO. <b>RBW1205G00231-3G-3</b>	REV <b>2B</b>
MAT'L 6061	DRAWN BY: <b>PERRITT</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AGUSTA
SCALE 2:1	DATE 2/23/2011
SHEET 3 OF 5	



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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



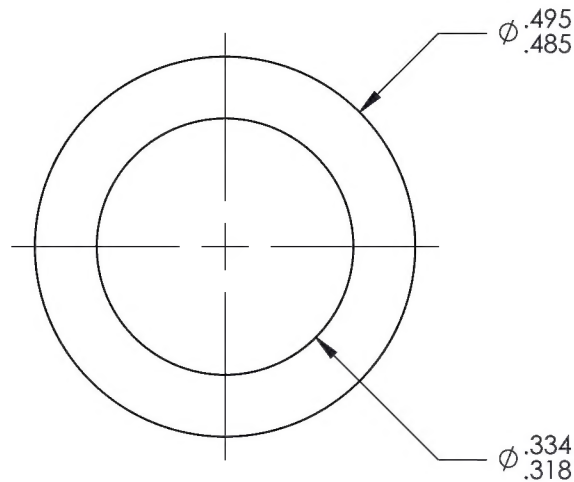
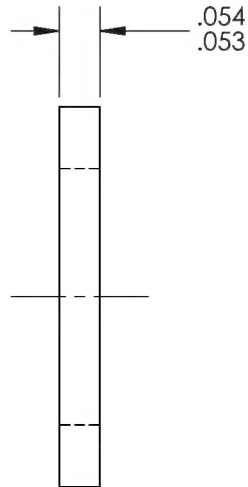
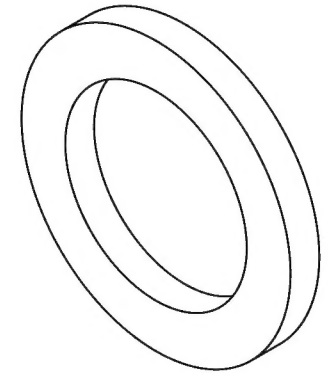
(-5)

PLUG

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> MAIN ROTOR DAMPER OIL ADAPTER	
<b>DWG NO.</b> RBW1205G00231-3G-5	<b>REV</b> <b>2B</b>
<b>MAT'L</b> ALUMINUM	<b>DRAWN BY:</b> PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm$ .005 .XX $\pm$ .01 .X $\pm$ .1 FRACTIONS $\pm$ 1/32 ANGLES $\pm$ 5°	<b>APPROVED</b> 
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	<b>HEAT TREAT</b> <b>FINISH</b> <b>SPEC</b> USED ON MODEL AGUSTA
<b>SCALE</b> 4:1	<b>DATE</b> 2/23/2011
SHEET 4 OF 5	



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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-7)

WASHER

 <b>RED BARN MACHINE</b>	
<b>TITLE</b> MAIN ROTOR DAMPER OIL ADAPTER	
<b>DWG NO.</b> RBW1205G00231-3G-7	<b>REV</b> <b>2B</b>
<b>MAT'L</b> NYLON	<b>DRAWN BY:</b> PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005      FRACTIONS ± 1/32 .XX ± .01      ANGLES ± 5° .X ± .1	<b>APPROVED</b> 
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	<b>HEAT TREAT</b> <b>FINISH</b> <b>SPEC</b> USED ON MODEL AGUSTA
<b>SCALE</b> 4:1	<b>DATE</b> 2/23/2011 <b>SHEET 5 OF 5</b>